

Atlantic Richfield Company

Roy I. Thun
Environmental Project Manager

6 Centerpointe Drive
LaPalma, CA. 90623-1066
Office: (661) 287-3855
Fax: (661) 222-7349
E-mail: thunri1@bp.com

July 17, 2006

CERTIFIED – RETURN RECEIPT REQUESTED

Mr. Jim Sickles
Project Manager
U.S. Environmental Protection Agency Region 9
75 Hawthorne Street, SFD-8-2
San Francisco, CA 94105

Subject: June 2006 Monthly Report, Yerington Mine Site, Lyon County, Nevada: Unilateral Administrative Order for Initial Response Activities, EPA Docket No. 9-2005-0011

Dear Mr. Sickles:

Pursuant to the above referenced order, please note the following monthly status report for Atlantic Richfield Company activities at the Yerington Mine Site during June 2006.

Operations, Maintenance and Site Security

- Pumpback well system averaged approximately 56 gpm; all 11 wells operated 24/7 with minor downtime for preventative maintenance (wells PW-4, PW-7 and PW-11).
- Arimetco heap leach fluid management system (FMS) pumping continued. Disconnected VLT booster pump for summer season. Total estimated gallons transferred to VLT Pond = 204,000 gal. Slot 2 Pond to SSP = 81,500 gal; Slot Pond (SSP) to VLT Pond = 204,000 gal. Ordered two 1/3 hp and one 1/2 hp pumps. Completed repair of 15 hp Durco pump (VLT pond backup).
- Discretionary Traffic Control: Installed 35 road warning signs and object markers.
- Site Security Fencing Plan: 1) clearing of planned new fence line on BLM managed land completed June 7; and 2) completion of fence line clearing on private land and security fencing contract activities pending EPA written authorization to proceed with fencing work on private land.
- Security Incident: Break in occurred during the weekend of June 3 and 4. Attempt was made to steal more of the copper overhead power cable in Process Area. Attempt was aborted in progress for unknown reason. Lyon County Sheriff deputy investigated on June 5 (Case File #06-2374). Chain link fence break in point on BLM land closed to the public was repaired June 6.

Groundwater Monitoring

- Second quarter site wide groundwater sampling event (54 wells) and annual domestic well sampling event (21 wells) June 12-16 for Modified Profile 2 analysis. Four additional domestic wells were sampled on a one-time basis, only for uranium analyses.
- Site-wide monthly groundwater elevation measurements were performed on June 30.

A BP affiliated company



Site Characterization

- Continued air quality monitoring activities.
- Interim Hydrogeologic Framework Assessment Data Summary Report completed.
- Continued modifications to the draft Background Soils Work Plan.

Other Site Activities

- Patrick Plumb (BLM) inspect break-in on June 6, and evaporation ponds on June 23.
- John Gant of MIM June 6-11 and June 20 (core samples).
- ARC/B&C/Norwest personnel site visits on June 1.
- Tim Fording (Long Horizons) and Tom Patton (Quaterra Resources) site tour on June 13.
- Stan Weimeyer (USFWS) inspection on June 7.
- Joe Sawyer (NDEP), Penny Bassett (B&C) and Miners Contracting continued removal of evaporators and generator sets for return to donors on June 29.

Planned July 2006 Site Activities

- Continue development of Background Soils Work Plan.
- Continue O&M, site security activities.
- Complete compilation of Pumpback Well System 2005 O&M Summary Report.
- Continue fencing plan contract activities upon EPA acquisition of written authorization from three private land owners (Tibbals, Menesini and Arimetco) or their authorized agents for fence plan implementation.

If you have any questions or comments, please feel free to contact me at (661) 287-3855 or via e-mail at thunril@bp.com.

Sincerely,

Chuck Zimmerman for

Roy Thun
Environmental Business Manager

cc: Joe Sawyer, NDEP – Via electronic mail
Pat Plumb, BLM – Via electronic mail
Dan Newell, City of Yerington – Via electronic mail
Chris Winsor, Atlantic Richfield Company - Via electronic mail
Todd Normane, Atlantic Richfield Company – Via electronic mail
Chuck Zimmerman, Brown and Caldwell
Ed Schneider, Norwest Applied Hydrology – Via electronic mail
Lyon County Library System Central